

# FINAROC



LUBRICATION



## Rock drill oil

### APPLICATIONS

Heavy-duty pneumatic equipment

- **FINAROC OILS** are recommended for all pneumatic equipment that requires a heavy-duty lubricant. It is particularly suited for air driven construction/mining equipment such as rock drills, percussion drills, jackhammers and pavement breakers. It may also be used in lubricating pistons and packings in water injection pumps. There are suitable for reduction gears found in many pneumatic tools.
- **FINAROC OILS** may be applied manually or by an airline oiler or via automatic lubrication systems.

### SPECIFICATIONS

International specifications

- ISO 6743 CATEGORY PA

### ADVANTAGES

Long equipment life and high operating reliability

- High shock loading protection and wear protection under both wet and dry conditions
- Enhanced adhesion by use of a tackiness agent allows it to withstand severe pounding of many pneumatic tools.
- Displaces water and reduces icing in cold weather.
- Excellent anti-corrosion properties.

### TYPICAL PROPERTIES—FINAROC OILS

ISO grade	68	100	150	320	460
Viscosity at 40°C, cSt ASTM D 445	68	96	150	319	408
Viscosity at 100°C, cSt ASTM D 445	8.7	11	14.4	24.4	28.7
Viscosity Index ASTM D 2270	99	99	99	98	98
Density @ 60°F, lbs. /gal. ASTM D 1298	7.35	7.38	7.39	7.44	7.46
Specific gravity @ 60/60°F ASTM D 1298	0.883	0.886	0.887	0.893	0.896
Pour point, °F (°C) ASTM D 97	-10 (-23)	0 (-18)	0 (-18)	15 (-9)	20 (-7)
Flash point, COC, °F (C) ASTM D 92	460 (238)	480 (249)	480 (249)	530 (277)	550 (288)
4 Ball EP test ASTM D 2783					
Weld load, kg	250	250	250	250	250
Load wear index	48	48	48	48	48
Timken OK load, lbs ASTM D 2782	60	60	60	60	60

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**Finaroc Series**  
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